



UNITED STATES PATENT AND TRADEMARK OFFICE

In re application : MICHAEL VALENTINE AGREZ, ET AL.
 Application No. : 10/019,816
 Filed : March 27, 2002
 Confirmation No. : 9944
 For : METHOD OF MODULATING INTEGRIN MEDIATED CELLULAR
 ACTIVITY AND AGENTS USEFUL FOR SAME
 Examiner : Karen A. Canella
 Attorney's Docket : ADAM-046XX (ORIGINALLY SW-046XX - AND FORMERLY BLAKE-046XX)

TC Art Unit: 1642

 I hereby certify that this correspondence is being deposited with the
 United States Postal Service as first class mail in an envelope
 addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box
 1450, Alexandria, VA 22313-1450 on Sept. 28, 2005.

By: Holliday C. Heine
 Holliday C. Heine, Ph.D.
 Registration No. 34,346
 Attorney for Applicant(s)

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

It is desired to cite for the record in this application the
 enclosed references listed on the attached copy of PTO Form #1449. The
 paragraph(s) marked below are applicable to this Information Disclosure
 Statement.

[] (1) Pursuant to 37 C.F.R. § 1.97(b)(1) and (2), the attached
 Information Disclosure Statement is being filed within three
 months of the filing date of the above identified national
 application or within three months of the date of entry of the
 national stage as set forth in 37 C.F.R. § 1.491 of the above
 identified application. Accordingly, applicant(s) believes that
 no fee or statement under 37 C.F.R. § 1.97(e) is required.

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- ☐ (2) Pursuant to 37 C.F.R. § 1.97(b)(3), applicant(s) believes the attached Information Disclosure Statement is being filed before the mailing date of a first Office action on the merits. Accordingly, applicant(s) believes that no fee or statement under 37 C.F.R. § 1.97(e) is required.
- ☐ (3) Pursuant to 37 C.F.R. § 1.97(b)(4), applicant(s) believes the attached Information Disclosure Statement is being filed before the mailing date of a first Office action after the filing of a request for continued examination under § 1.114. Accordingly, applicant(s) believes that no fee or statement under 37 C.F.R. § 1.97(e) is required.
- ☒ (4) Pursuant to 37 C.F.R. § 1.97(c), the attached Information Disclosure Statement is being filed before the mailing date of a final action or a notice of allowance and is accompanied by:
- ☐ a statement under 37 CFR § 1.97(e); or
- ☒ the fee set forth in § 1.17(p) (check enclosed for \$180.00).

PETITION UNDER 37 CFR § 1.97(d)

- ☐ (5) Pursuant to 37 CFR § 1.97(d), applicant(s) hereby petitions the Commissioner to consider the attached Information Disclosure Statement which is being filed on or before payment of the issue fee. This petition is accompanied by a statement under 37 C.F.R. § 1.97(e) and the petition fee set forth in 37 C.F.R. § 1.17(p).

STATEMENT UNDER 37 C.F.R. § 1.97(e) (1)

- ☐ (6) The undersigned hereby states that each item of information contained in the attached Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

STATEMENT UNDER 37 C.F.R. § 1.97(e) (2)

- ☐ (7) The undersigned hereby states that no item of information contained in the attached Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the undersigned after making reasonable inquiry, no item of

Application No.: 10/019,816
Filed: March 27, 2002
TC Art Unit: 1642
Confirmation No.: 9944

information contained in the attached Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Where the status of the application has changed, unknown to the applicant, such that the boxes checked are no longer applicable, the Commissioner is authorized to accept this submission with any additional fees required by that change charged to Deposit Account No. 23-0804.

The filing of this Information Disclosure Statement is not a representation by the undersigned as to personal knowledge of the contents of every word or phrase of the material enclosed or that reliance on other suitably trained professionals has not been made.

If a search report of a searching agency is enclosed identifying the nature of the relevance of each document, such a designation is deemed to satisfy 37 C.F.R. § 1.98(a)(3) even if in a foreign language because the codes are the same in all languages. However, applicant(s) does not necessarily adopt the position reflected by that report.

Application No.: 10/019,816
Filed: March 27, 2002
TC Art Unit: 1642
Confirmation No.: 9944

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 23-0804. Triplicate copies of this letter are enclosed.

Respectfully submitted,

MICHAEL VALENTINE AGREZ, ET AL.

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HCH/mc/326416-1
Enclosures



Date: September 28, 2005

Page 1 of 2

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>	ATTY. DOCKET NO. ADAM-046XX (originally SW-046XX; and formerly: BLAKE-046XX)	APPLICATION NO. 10/019,816
	APPLICANT: Michael Valentine Agrez, et al.	
	FILING DATE March 27, 2002	TC ART UNIT 1642

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION/ ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE
	US 5,807,746	9/15/1998	Lin et al.			
	US 5,962,643	10/5/1999	Sheppard et al.			
	US 6,043,339	3/28/2000	Lin et al.			
	US 6,248,558	6/19/2001	Lin et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	WO 92/12236	7/23/1992	WIPO			X	
	WO 95/34295	12/21/1995	WIPO			X	
	WO 98/16241	4/23/1998	WIPO			X	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

	Liu, S. et al., "Binding of paxillin to α_4 integrins modifies integrin-dependent biological responses," Nature, vol. 402, pp 676-681 (9 December 1999).
	Liu, X. et al., "Identified of a functionally important sequence in the cytoplasmic tail of integrin β_3 by using cell-permeable peptide analogs," Proc. Natl Acad. Sci. USA, vol. 93, pp 11819-11824 (October 1996).
	Mainiero, F. et al., "The coupling of $\alpha_6\beta_4$ integrin to Ras-MAP kinase pathways mediated by Shc controls keratinocyte proliferation," The EMBO Journal, Oxford University Press, vol. 16, no. 9, pp. 2365-2375 (1997).

EXAMINER	DATE CONSIDERED
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*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

REFERENCES ARE ENCLOSED



Date: September 28, 2005

Page 2 of 2

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.

ADAM-046XX

APPLICATION NO.

10/019,816

APPLICANT:

Michael Valentine Agrez, et al.

FILING DATE

March 27, 2002

TC ART UNIT

1642

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION/ ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE
	US 6,339,148	1/15/2002	Sheppard et al.			
	US 6,432,680	8/13/2002	Lin et al.			
	US 6,495,518	12/17/2002	Hawiger et al.			
	US 6,576,432	6/10/2003	Sheppard et al.			
	US 6,596,277	7/22/2003	Sheppard et al.			
	US 6,639,056	10/28/2003	Sheppard et al.			
	US 6,780,843	8/24/2004	Lin et al.			
	US 6,787,322	9/7/2004	Sheppard et al.			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
WO 99/49879	10/7/1999	WIPO			X
WO 01/37821 A1	5/31/2001	WIPO			X

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

Sebolt-Leopold, J. et al., "Blockade of the MAP kinase pathway suppresses growth of colon tumors *in vivo*," Nature Medicine, vol. 5, no. 7, pp. 810-816 (July 1999).

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

HCH/mc/326411-1

REFERENCES ARE ENCLOSED